Applicants bring to the attention of the Examiner the following patent applications (copies submitted herewith).

		Filing Date	Serial No.	Inventor
1. mm		10/26/2001	10/057,197	Wensley et al.
2.		10/26/2001	10/057,198	Lloyd et al.
3.		10/25/2002	10/280,315	Shen
4.		05/13/2002	10/146,086	Quintana et al.
5.		05/13/2002	10/146,515	Quintana et al.
6.		05/13/2002	10/146,080	Hodges et al.
7.		05/13/2002	10/146,088	Hale et al.
8.		05/13/2002	10/146,516	Rabinowitz et al.
9.		05/17/2002	10/150,591	Rabinowitz et al.
10.		05/20/2002	10/152,652	Rabinowitz et al.
11.	T	05/15/2002	10/150,268	Rabinowitz et al.
12.		05/15/2002	10/150,267	Rabinowitz et al.
13.		05/21/2002	10/153,839	Rabinowitz et al.
14.		05/23/2002	10/155,097	Rabinowitz et al.
15.		05/16/2002	10/151,596	Rabinowitz et al.
16.		05/21/2002	10/153,831	Rabinowitz et al.
17.	T	05/20/2002	10/152,639	Rabinowitz et al.
18.	T	05/16/2002	10/151,626	Rabinowitz et al.
19.	T	05/22/2002	10/155,703	Rabinowitz et al.
20.	T	05/15/2002	10/150,056	Rabinowitz et al.
21.	Τ	05/21/2002	10/153,313	Rabinowitz et al.
22.		05/22/2002	10/155,373	Rabinowtiz et al.
23.		05/22/2002	10/155,621	Hale et al.
24.		05/22/2002	10/155,705	Hale et al.
25.		05/20/2002	10/152,640	Rabinowitz et al.
26.		05/17/2002	10/150,857	Rabinowitz et al.
27.		05/20/2002	10/153,139	Rabinowitz et al.
28.		05/21/2002	10/153,311	Rabinowitz et al.
29.		05/23/2002	10/154,765	Rabinowitz et al.
30. V		05/23/2002	10/154,594	Rabinowitz et al.

Form	PT	$\Omega$ -1	449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 509032001600	Application Number 10/057,198
Applicant	
Peter M.	LLOYD et al.
Filing Date October 26, 2001	Group Art Unit 3761
Hand Delivery Date / / / /	. 10 2002

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
<b>////</b>	1.	02/04/1941	2,230,753	Klavehn et al.			
{	2.	02/04/1941	2,230,754	Klavehn et al.			
	3.	11/01/1966	3,282,729	Richardson et al.			
	4.	01/03/1967	3,296,249	Bell			
	5.	01/17/1967	3,299,185	Oda et al.			
	6.	02/27/1968	3,371,085	Reeder et al.			
j	7.	10/31/1972	3,701,782	Hester			
	8.	08/27/1974	3,831,606	Damani			
	9.	02/04/1975	3,864,326	Babington			
	10.	07/08/1975	3,894,040	Buzby, Jr.			
	11.	09/30/1975	3,909,463	Hartman			
	12.	03/16/1976	3,943,941	Boyd et al.			
	13.	07/27/1976	3,971,377	Damani	-		
	14.	09/21/1976	3,982,095	Robinson			
	15.	02/22/1977	4,008,723	Borthwick et al.			
	16.	03/21/1978	4,079,742	Rainer et al.			
	17.	08/01/1978	4,104,210	Coran et al.			
	18.	10/24/1978	4,121,583	Chen			
	19.	07/10/1979	4,160,765	Weinstock			<del></del>
	20.	08/28/1979	4,166,087	Cline, et al.			
	21.	02/26/1980	4,190,654	Gherardi et al.			
	22.	04/15/1980	4,198,200	Fonda et al.	· · ·		
	23.	05/27/1980	Re. 30,285	Babington			
	24.	08/26/1980	4,219,031	Rainer et al.			4.500
. 17	25.	10/28/1980	4,229,931	Schlueter et al.			
V	26.	12/02/1980	4,236,544	Osaka			

EXAMINER: My Aus	Rulo	DATE CONSIDERED:	11/20	103
				<i></i>

#### Sheet 2 of 13 Docket Number 509032001600 Application Number 10/057,198 Form PTO-1449 Applicant INFORMATION DISCLOSURE CITATION Peter M. LLOYD et al. IN AN APPLICATION Group Art Unit 3761 (Use several sheets if necessary) Filing Date October 26, 2001 4,251,525 Weinstock 02/17/1981 27. WW 28. 07/28/1981 4,280,629 Slaughter 29. 08/18/1981 4,284,089 Ray Ehretsmann et al. 30. 09/01/1981 4,286,604 4,303,083 Burruss, Jr. 31. 12/01/1981 Bolt et al. 4,340,072 32. 07/20/1982 09/07/1982 4,347,855 Lanzillotti et al. 33. 34. 4,376,767 Sloan 03/15/1983 35. 07/05/1983 4,391,285 Burnett et al. 36. 4,423,071 Chignac et al. 12/27/1983 37. 10/02/1984 4,474,191 Steiner Krauser 38. 4,523,589 06/18/1985 39. 01/28/1986 4,566,451 Badewien 05/13/1986 Usry et al. 40. 4,588,425 Aldred et al. 41. 05/27/1986 4,591,615 42. 03/31/1987 4,654,370 Marriott, III et al. 43. 4,693,868 Katsuda et al. 09/15/1987 4,708,151 Shelar 44. 11/24/1987 Banerjee et al. 45. 12/22/1987 4,714,082 4,734,560 Bowen 46. 03/29/1988 47. 4,735,217 Gerth et al. 04/05/1988 48. 06/28/1988 4,753,758 Miller 4,755,508 Bock et al. 49. 07/05/1988 50. 07/12/1988 4,756,318 Clearman et al. Sensabaugh, Jr. et al. 51. 08/23/1988 4,765,347 White et al. 52. 09/20/1988 4,771,795 4,774,971 Vieten 53. 10/04/1988 54. Sensabaugh, Jr. et al. 12/27/1988 4,793,365 Hill 55. 12/27/1988 4,793,366 56. 4,800,903 Ray et al. 01/31/1989 Wellinghoff et al. 57. 01/31/1989 4,801,411

EXAMINER: The Man he was a DATE CONSIDERED: 11/20/03

Form PTO-1449		Docket Number 509032001600	Application Number 10/057,198			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				Applicant Peter M. LLOYD et al.		
	(	Use several sheets if nec	essary)	Filing Date October 26, 2001	Group Art Unit 3761	
<b>₩</b>	_	03/21/1989	4,814,161	Jinks et al.		
1	59.	04/11/1989	4,819,665	Roberts et al.		
	60.	07/18/1989	4,848,374	Chard et al.		
	61.	08/01/1989	4,852,561	Sperry		
	62.	08/01/1989	4,853,517	Bowen et al.		
	63.	08/08/1989	4,854,331	Banerjee et al.		
	64.	08/22/1989	4,858,630	Banerjee et al.		
	65.	09/05/1989	4,863,720	Burghart et al.		
	66.	11/21/1989	4,881,556	Clearman et al.		
	67.	12/26/1989	4,889,850	Thornfeldt et al.		
	68.	01/23/1990	4,895,719	Radhakrishnan et al.		
	69.	03/06/1990	4,906,417	Gentry		
	70.	04/17/1990	4,917,119	Potter et al.		
	71.	04/17/1990	4,917,120	Hill		
	72.	04/17/1990	4,917,830	Ortiz et al.		
	73.	05/08/1990	4,922,901	Brooks et al.		
	74.	05/29/1990	4,928,714	Shannon		
	75.	07/17/1990	4,941,483	Ridings et al.		
	76.	08/14/1990	4,947,874	Brooks et al.		
	77.	08/14/1990	4,947,875	Brooks et al.	•	
	78.	08/21/1990	4,950,664	Goldberg		
	79.	09/11/1990	4,955,945	Weick		
	80.	09/25/1990	4,959,380	Wilson		
	81.	10/16/1990	4,963,289	Ortiz et al.		
- i	82.	02/05/1991	4,989,619	Clearman et al.		
	83.	05/21/1991	5,016,425	Weick		
	84.	05/28/1991	5,019,122	Clearman et al.		
	85.	06/04/1991	5,020,548	Farrier et al.		
	86.	07/02/1991	5,027,836	Shannon et al.		
	87.	07/23/1991	5,033,483	Clearman et al.		
	88.	08/27/1991	5,042,509	Banerjee et al.		
F.V.			7,072,507	DATE CONSIDERED	· / /	
EXA	AMINER: <	Mulaus	Mindo		11/20/03	
				tation conforms with MPEP 609. Dr	aw a line through the citation if not in	

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION			Docket Number 509032001600 Application Number 10/0			Number 10/057,198	
			Applicant Peter M. LLOYD et al.				
		lse several sheets if nec		F	Filing Date October 26, 2001	Group Art U	nit 3761
	1			1 ~.			<del></del>
m	89.	10/29/1991	5,060,666	+	earman et al.		
	90.	10/29/1991	5,060,667	+	ubel		
	91.	10/29/1991	5,060,671	╄	unts et al.		
	92.	11/26/1991	5,067,499	1	nerjee et al.		
	93.	12/17/1991	5,072,726	Ma	zloomdoost et al.		
	94.	12/31/1991	5,076,292	Sei	nsabaugh, Jr. et al.		
	95.	03/31/1992	5,099,861	Cle	earman et al.		
	96.	04/21/1992	5,105,831	Ba	nerjee et al.		
	97.	06/02/1992	5,118,494	Scl	hultz et al.		
	98.	06/09/1992	5,119,834	Sh	annon et al.		
	99.	07/28/1992	5,133,368	Ne	umann et al.		
	100.	08/11/1992	5,137,034	Per	rfetti et al.		
	101.	10/20/1992	5,156,170	Cle	earman et al.		
	102.	11/17/1992	5,164,740	Ivr	i		
	103.	11/24/1992	5,166,202	Scl	hweizer		
	104.	12/01/1992	5,167,242	Tu	rner et al.		
	105.	01/05/1993	5,177,071	Fre	eidinger et al.		
	106.	03/09/1993	5,192,548	+	lasquez et al.		
	107.	07/06/1993	5,224,498	-	evi et al.		
	108.	07/20/1993	5,229,120	+	Vincent		
	109.	07/20/1993	5,229,382	+	akrabarti et al.		
	110.	10/05/1993	5,249,586	+-	organ et al.		
	111.	11/23/1993	5,264,433	+	to et al.		
	112.	03/08/1994	5,292,499	+	ans et al.		-
	113.	07/26/1994	5,333,106	+	npher et al.		
	114.	09/13/1994	5,345,951	+	rrano et al.		
	115.	02/14/1995		-	gebrethsen		
			5,388,574	<del></del>			
	116.	02/21/1995	5,391,081	+	mpotang et al.		
	117.	03/21/1995	5,399,574	1-	bertson et al.		
<del></del>	118.	03/28/1995	5,400,808	+	rner et al.		
· · ·	119.	07/25/1995	5,436,230	So	udant, et al.		
EXAMI	NER:	Mulos	Mulora		DATE CONSIDERED:	11/20/0	3

### PTO/SB/08 (2-92) Sheet 5 of 13 Docket Number 509032001600 Application Number 10/057,198 Form PTO-1449 Applicant INFORMATION DISCLOSURE CITATION Peter M. LLOYD et al. IN AN APPLICATION Group Art Unit 3761 Filing Date October 26, 2001 (Use several sheets if necessary) 120. 09/19/1995 5,451,408 Mezei et al. MM Fischel-Ghodsian 10/03/1995 5,455,043 121. 122. 10/10/1995 5,456,247 Shilling et al. Spector 123. 10/10/1995 5,456,677 124. 10/10/1995 5,457,100 Daniel (& File history attached) Greenwood et al. 125. 10/10/1995 5,457,101 Andrasi et al. 126. 10/17/1995 5,459,137 Evenstad et al. 5,462,740 127. 10/31/1995 5,501,236 Hill et al. 128. 03/26/1996 5,507,277 Rubsamen et al. 129. 04/16/1996 5,511,726 Greenspan et al. 130. 04/30/1996 5,519,019 Andrasi et al. 131. 05/21/1996 132. 06/11/1996 5,525,329 Snyder et al. 133. 08/06/1996 5,543,434 Weg 134. 08/13/1996 5,544,646 Lloyd et al. 5,584,701 Lampotang et al. 135. 12/17/1996 5,586,550 Ivri et al. 136. 12/24/1996 137. 02/25/1997 5,605,897 Beasley, Jr. et al. 03/04/1997 5,607,691 Hale et al. 138. 139. 04/22/1997 5,622,944 Hale et al.

EXAMINER: Mutsus Menton DATE CONSIDERED: 11/20/03

5,627,178

5,655,523

5,656,255 5,660,166

5,666,977

5,690,809

5,694,919

5,724,957

5,725,756

5,733,572

5,735,263

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Chakrabarti et al. Hodson et al.

Jones

Lloyd et al.

Higgins et al.

Subramaniam et al.

Subramaniam et al.

Rubsamen et al.

Rubsamen et al.

Rubsamen et al.

Unger et al.

140.

141.

142.

143.

144.

145.

146.

147.

148. 149.

150.

05/06/1997

08/12/1997

08/12/1997

08/26/1997

09/16/1997

11/25/1997

12/09/1997

03/10/1998

03/10/1998

03/31/1998

Form PTO-1449		Docket Number 509032001600	Application Number 10/057,198		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				Applicant Peter M	1. LLOYD et al.
			essary)	Filing Date October 26, 2001	Group Art Unit 3761
nm	151.	04/28/1998	5,743,250	Gonda et al.	
	152.	04/28/1998	5,743,251	Howell et al.	
	153.	04/28/1998	5,744,469	Tran	
	154.	05/05/1998	5,747,001	Wiedmann et al.	
	155.	05/26/1998	5,756,449	Andersen et al.	
	156.	06/02/1998	5,758,637	Ivri et al.	
	157.	06/23/1998	5,770,222	Unger et al.	
	158.	06/30/1998	5,771,882	Psaros et al.	
	159.	07/07/1998	5,776,928	Beasley, Jr.	
	160.	02/17/1998	5,718,222	Lloyd et al.	
	161.	10/06/1998	5,817,656	Beasley, Jr. et al.	·
	162.	10/13/1998	5,819,756	Mielordt	
	163.	10/20/1998	5,823,178	Lloyd et al.	
	164.	11/10/1998	5,833,891	Subramaniam et al.	
	165.	11/24/1998	5,840,246	Hammons et al.	
	166.	01/05/1999	5,855,564	Ruskewicz	
	167.	01/05/1999	5,855,913	Hanes et al.	
	168.	02/23/1999	5,874,064	Edwards et al.	
	169.	03/02/1999	5,875,776	Vaghefi	
	170.	03/09/1999	5,878,752	Adams et al.	
	171.	03/23/1999	5,884,620	Gonda et al.	
	172.	04/6/1999	5,890,908	Lampotang et al.	·
	173.	05/25/1999	5,906,811	Hersh	
	174.	05/25/1999	5,907,075	Subramaniam et al.	
	175.	06/08/1999	5,910,301	Farr et al.	
	176.	06/29/1999	5,915,378	Lloyd et al.	
	177.	07/27/1999	5,928,520	Haumesser	
	178.	07/27/1999	5,929,093	Pang et al.	
	179.	08/10/1999	5,934,272	Lloyd et al.	
	180.	08/10/1999	5,935,604	Illum	
<u> </u>	181.	08/17/1999	5,938,117	Ivri	
EXAM	INER: -	Mustro	Muston	DATE CONSIDERED:	11/20/03
				tation conforms with MPEP 609. Draw th next communication to applicant.	a line through the citation if not in

#### Application Number 10/057,198 Docket Number 509032001600 Form PTO-1449 Applicant INFORMATION DISCLOSURE CITATION Peter M. LLOYD et al. IN AN APPLICATION Group Art Unit 3761 Filing Date October 26, 2001 (Use several sheets if necessary) 5,939,100 Albrechtsen et al. 08/17/1999 182. m Gonda et al. 5,941,240 183. 08/24/1999 5,944,012 Pera 184. 08/31/1999 5,957,124 Lloyd et al. 185. 09/28/1999 10/05/1999 5,960,792 Lloyd et al. 186. Gonda et al. 187. 5,970,973 10/26/1999 10/26/1999 5,971,951 Ruskewicz 188. 11/30/1999 5,993,805 Sutton et al. 189. O'Malley et al. 190. 12/21/1999 6,004,970 Kwon et al. 6,008,214 191. 12/28/1999 192. 12/28/1999 6,008,216 Chakrabarti et al. Bellhouse et al. 193. 6,013,050 01/11/2000 194. 01/18/2000 6,014,969 Lloyd et al. 01/18/2000 Ivri et al. 195. 6,014,970 6,044,777 Walsh 196. 04/04/2000 197. 04/11/2000 6,048,550 Chan et al. Ellinwood, Jr. et al. 198. 6,048,857 04/11/2000 04/18/2000 6,051,257 Kodas et al. 199. 200. 06/20/2000 Re. 36,744 Goldberg ' 6,089,857 Matsuura et al. 201. 07/18/2000 Block et al. 202. 07/18/2000 6,090,403 203. 08/01/2000 6,095,134 Sievers et al. Kessler et al. 6,095,153 204. 08/01/2000 205. 08/08/2000 6,098,620 Lloyd et al. Subramaniam et al. 206. 09/05/2000 6,113,795 Bondinell et al. 207. 09/12/2000 6,117,866 6.125,853 Susa et al. 208. 10/03/2000 Ashurst et al. 209. 10/17/2000 6,131,566 Schuster et al. 6,131,570 210. 10/17/2000 Kimura et al. 211. 10/17/2000 6,133,327 Prendergast et al. 10/24/2000 6,135,369 212. DATE CONSIDERED: EXAMINER: < EXAMINER: Initial if citation considered, whether or not the oftation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-	-1449			Docket Number 509032001600		Application 1	Number 10/057,198	
IN ORMATION DISCLOSURE CITATION			Applicant Peter M. LLOYD et al.					
IN AN APPLICATION								
	(U.	se several sheets if nec	essary)	Filing Date October 26, 2001		Group Art U	nii 3761	
					•	<del></del>		
1000	213.	10/24/2000	6,136,295	Edwards et al.	T	T		
m	214.	10/31/2000	6,138,683	Hersh et al.		<del> </del>		
	215.	10/31/2000	6,140,323	Ellinwood, Jr. et al.				
	216.	11/07/2000	6,143,277	Ashurst et al.				
	217.	11/07/2000	6,143,746	Daugan et al.	-			
	217.	11/21/2000	6,149,892	Britto		<u> </u>		
		01/02/2001		Gonda et al.	<u> </u>			
	219.		6,167,880					
	220.	05/22/2001	6,234,167	Cox et al.	<u> </u>	<u> </u>		_
	221.	07/24/2001	6,263,872	Schuster et al.	ļ <u>.</u>	<del> </del>		
	222.	09/04/2001	6,284,287	Sarlikiotis et al.	ļ	<del> </del>		
V	223.	10/23/2001	6,306,431	Zhang et al.		<u> </u>		
Examiner	Ref.	Date	FOREIGN PAT	ENT DOCUMENTS  Country	Class	Subclass	Translation	
Initials	No.						YES NO	
40.	1004	01/02/1006	G + 2 152 604			1		1
m	224.	01/02/1996	CA 2,152,684	Canada				
	225.	02/23/1994	CN 1082365	China			Abstract Only	
	226.	03/18/1998	CN 1176075	China			Abstract	l
	227.	07/13/1988	EP 0 274 431	Europe				
	228.	08/10/1988	EP 0 277 519	Europe				
	229.	03/14/1990	EP 0 358 114	Europe				
	230.	07/01/1992	EP 0 492 485	Europe		ļ		
	231.	01/29/1938	GB 502 761	Great Britain				
	232.	05/18/1983	GB 2 108 390	Great Britain				
	233.	01/25/1984	GB 2 122 903	Great Britain				
	234.	02/14/1985	WO 85/00520	WIPO				
	235.	06/13/1991	WO 91/07947	WIPO				
	236.	09/17/1992	WO 92/15353	WIPO				]
	237.	11/12/1992	WO 92/19303	WIPO				
EXAMIN	IFR: -	1.1	7/	DATE CONSIDERE	D.	/ /		
	DIC.	Murthen	, Yhaton	DATE CONSIDER		12/63		

Form PTO	D-1449		-	Docket Number 509032001600	Application Number 10/057,198
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant Peter M	. LLOYD et al.		
		Filing Date October 26, 2001	Group Art Unit 3761		
hm	238.	07/08/1993	WO 93/12823	WIPO	
(	239.	05/11/1994	WO 94/09842	WIPO	
	240.	08/04/1994	WO 94/16717	WIPO	
	241.	08/04/1994	WO 94/16757	WIPO	
	242.	08/04/1994	WO 94/16759	WIPO	
	243.	08/04/1994	WO 94/17369	WIPO	
	244.	08/04/1994	WO 94/17370	WIPO	
	245.	12/08/1994	WO 94/27576	WIPO	
	246.	12/08/1994	WO 94/27653	WIPO	
	247.	11/23/1995	WO 95/31182	WIPO	
	248.	01/04/1996	WO 96/00069	WIPO	
	249.	01/04/1996	WO 96/00070	WIPO	
	250.	01/04/1996	WO 96/00071	WIPO	
	251.	04/04/1996	WO 96/09846	WIPO	
	252.	04/11/1996	WO 96/10663	WIPO	·
	253.	05/09/1996	WO 96/13161	WIPO	
	254.	05/09/1996	WO 96/13290	WIPO	
	255.	05/09/1996	WO 96/13291	WIPO	
	256.	05/09/1996	WO 96/13292	WIPO	
	257.	10/03/1996	WO 96/30068	WIPO	
	258.	05/09/1997	WO 97/16181	WIPO	
	259.	07/03/1997	WO 97/23221	WIPO	
	260.	08/07/1997	WO 97/27804	WIPO	
	261.	09/04/1997	WO 97/31691	WIPO	
	262.	12/31/1997	WO 97/49690	WIPO	
	263.	05/28/1998	WO 98/22170	WIPO	
	264.	07/09/1998	WO 98/29110	WIPO	
	265.	08/27/1998	WO 98/36651	WIPO	
	266.	02/04/1999	WO 99/04797	WIPO	
	267.	04/08/1999	WO 99/16419	WIPO	
	268.	05/20/1999	WO 99/24433	WIPO	
EXAM	NER: <	Mutres	Murlon	DATE CONSIDERED:	11/20/03
FYAME	NER : Initi	ial if citation consid	ered whether or not the cit:	ation conforms with MPEP 609 Draw	a line through the citation if not in

conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449				Docket Number 509032001600	Application Number 10/057,198
INFO		ON DISCLOS AN APPLICA	SURE CITATION ATION	Applicant Peter N	1. LLOYD et al.
	(U	se several sheets if ne	ecessary)	Filing Date October 26, 2001	Group Art Unit 3761
			•		, <u> </u>
hm	269.	07/29/1999	WO 99/37347	WIPO	
1	270.	07/29/1999	WO 99/37625	WIPO	
	271.	09/10/1999	WO 99/44664	WIPO	
	272.	11/25/1999	WO 99/59710	WIPO	
	273.	12/16/1999	WO 99/64094	WIPO	
	274.	01/06/2000	WO 00/00176	WIPO	
	275.	01/06/2000	WO 00/00215	WIPO	
	276.	01/06/2000	WO 00/00244	WIPO	
	277.	04/13/2000	WO 00/19991	WIPO	
	278.	05/25/2000	WO 00/29053	WIPO	
	279.	05/25/2000	.WO 00/29167	WIPO	
	280.	07/06/2000	WO 00/38618	WIPO	
	281.	08/03/2000	WO 00/44350	WIPO	
	282. 08/03/2000	WO 00/44730	WIPO		
	283.	09/08/2000	WO 00/51491	WIPO	
	284.	11/02/2000	WO 00/64940	WIPO	
	285.	11/09/2000	WO 00/66084	WIPO	
	286.	11/09/2000	WO 00/66106	WIPO	
	287.	11/09/2000	WO 00/66206	WIPO	
	288.	12/21/2000	WO 00/76673	WIPO	
	289.	01/25/2001	WO 01/05459	WIPO	
1/	290.	03/22/2001	WO 01/19528	WIPO	
10	291.	04/26/2001	WO 01/29011	WIPO	
OTHER :	DOCUN	IENTS (i)	ncluding author, title, Date, Per	tinent Pages Etc.)	
Examiner	$\overline{}$	Title		1	
Initials	No.			negar san sagar	
W	292.		armacokinetic Paramet	vances in Methodology and Coers in Animals and Man," Drug	
		•	_		
EXAM	INER: .	Mulio	s Mulo 1	DATE CONSIDERED:	11/20/03
		al if citation consid	dered, whether or not the cita	ation conforms with MPEP 609. Drawn next communication to applicant.	wa line through the citation if not in

# Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) Docket Number 509032001600 Application Number 10/057,198 Applicant Peter M. LLOYD et al. Filing Date October 26, 2001 Group Art Unit 3761

hry	293.	Bennett, R. L. et al. (1981). "Patient-Controlled Analgesia: A New Concept of Postoperative Pain Relief," <i>Annual Surg.</i> 195(6):700-705.
	294.	Benowitz (1994). "Individual Differences in Nicotine Kinetics and Metabolism in Humans," NIDA Research Monography, 2 pages.
	295.	BP: Chemicals Products-Barrier Resins (1999). located at <a href="http://www.bp.com/chemicals/products/product.asp">http://www.bp.com/chemicals/products/product.asp</a> (visited on August 2, 2001), 8 pages.
	296.	Brand, P. et al. (June 2000). "Total Deposition of Therapeutic Particles During Spontaneous and Controlled Inhalations," <i>Journal of Pharmaceutical Sciences</i> . 89(6):724-731.
	297.	Clark, A. and Byron, P. (1986). "Dependence of Pulmonary Absorption Kinetics on Aerosol Particle Size," Z. Erkrank. 166:13-24.
	298.	Dallas, C. et al. (1983). "A Small Animal Model for Direct Respiratory and Hemodynamic Measurements in Toxicokinetic Studies of Volatile Chemicals," <u>Devlopments in the Science and Practice of Toxicology.</u> Hayes, A. W. et al. eds., Elsevier Science Publishers, New York. pp.419-422.
	299.	Darquenne, C. et al. (1997). "Aerosol Dispersion in Human Lung: Comparison Between Numerical Simulations and Experiments for Bolus Tests," <i>American Physiological Society</i> . 966-974.
	300.	Davies, C. N. et al. (May 1972). "Breathing of Half-Micron Aerosols," <i>Journal of Applied Physiology</i> . 32(5):591-600.
	301.	Dershwitz, M., M.D., et al. (September 2000). "Pharmacokinetics and Pharmacodynamics of Inhaled versus Intravenous Morphine in Healthy Volunteers," <i>Anesthesiology</i> . 93(3): 619-628.
	302.	Drugs Approved by the FDA -Drug Name: Nicotrol Inhaler (2000) located at <a href="http://www.centerwatch.com/patient/drugs/dru202.html">http://www.centerwatch.com/patient/drugs/dru202.html</a> (Visited on August 2, 2001), 2 pages.
	303.	Feynman, R.P. et al. (1964). "Chapter 32: Refractive Index of Dense Materials" <u>The Feynman Lectures on Physics: Mainly Electromagnetism and Matter.</u> Addison-Wesley: Publishing Company, Inc., Reading, Massachusetts: pp. 32-1 - 32-13.
	304.	Finlay, W. H. (2001). "The Mechanics of Inhaled Pharmaceutical Aerosols", Academic Press: San Diego Formula 2.39. pp.3-14 (Table of Contents). pp. v-viii.
	305.	Gonda, I. (1991). "Particle Deposition in the Human Respiratory Tract," Chapter 176, The Lung. Scientific Foundations. Crystal R.G. and West, J.B. (eds.), Raven Publishers, New York. pp. 2289-2294.
	306.	Graves, D. A. et al. (1983). "Patient-Controlled Analgesia," <i>Annals of Internal Medicine</i> . 99:360 366.
	307.	Anonymous, (June 1998) <u>Guidance for Industry: Stability testing of drug substances and product</u> U.S. Department of Health and Human Services, FDA, CDER, CBER, pp. 1-110.
V	308.	Heyder, J. et al. (1986). "Deposition of Particles in the Human Respiratory Tract in the Size Range 0.005-15 µm," J. Aerosol Sci. 17(5):811-822.

EXAMINER:	1 Ama	March	DATE CONSIDERED:	11/20/03

# Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 509032001600	Application Number 10/057,198
Applicant	
Peter N	M. LLOYD et al.
Filing Date October 26, 2001	Group Art Unit 3761

wm		309.	Hurt, R. D., MD and Robertson, C. R., PhD, (October 1998). "Prying Open the Door to the Tobacco Industry's Secrets About Nicotine: The Minnesota Tobacco Trial," <i>JAMA</i> 280(13):1173-1181.
		310.	Hwang, S. L. (June 1999). "Artificial Nicotine Studied: R. J. Reynolds Seeks to Develop Drugs that Mimic Tobacco's Potent Effects on Brain," Wall Street Journal, 3 pages.
		311.	James, A.C. et al., (1991). "The Respiratory Tract Deposition Model Proposed by the ICRP Task Group," <i>Radiation Protection Dosimetry</i> , 38(1-3):159-165.
		312.	Kim, M. H. and Patel, D.V. (1994). "BOP' As a Reagent for Mild and Efficient Preparation of Esters," <i>Tet. Letters</i> 35:5603-5606.
		313.	Lichtman, A. H. et al. (1996). "Inhalation Exposure to Volatilized Opioids Produces Antinociception in Mice," <i>Journal of Pharmacology and Experimental Therapeutics</i> . 279(1):69-76.
-		314.	Lopez, K. (July 1999). "UK Researcher Develops Nicotinic Drugs with R. J. Reynolds," located at <a href="http://www.eurekalert.org/pub_releases/1999-07/UoKM-Urdn-260799.php">http://www.eurekalert.org/pub_releases/1999-07/UoKM-Urdn-260799.php</a> (visited on October 1, 2002), 1 page.
	,	315.	Martin, B. R. and Lue, L. P. (May/June 1989). "Pyrolysis and Volatilization of Cocaine," Journal of Analytical Toxicology 13:158-162.
		316.	Pankow, J. F. et al. (1997). "Conversion of Nicotine in Tobacco Smoke to Its Volatile and Available Free-Base Form through the Action of Gaseous Ammonia," <i>Environ. Sci. Technol.</i> 31:2428-2433.
		317.	Pankow, J. (March 2000). ACS Conference-San Francisco-3/26/00. Chemistry of Tobacco Smoke. pp. 1-8.
		318.	Poochikian, G. S. and Bertha, C.M. (2000). "Inhalation Drug Product Excipient Controls: Significance and Pitfalls," <i>Resp. Drug Deliv</i> . VII: 109-115.
		319.	ScienceDaily Magazine, (July 1999). "University of Kentucky Researcher Develops Nicotinic Drugs with R. J. Reynolds," located at <a href="http://www.sciencedaily.com/releases/1999/07/990728073542.htm">http://www.sciencedaily.com/releases/1999/07/990728073542.htm</a> (visited on September 23, 2002), 2 pages.
		320.	Seeman, J. et al. (1999). "The Form of Nicotine in Tobacco. Thermal Transfer of Nicotine and Nicotine Acid Salts to Nicotine in the Gas Phase," <i>J. Agric. Food Chem.</i> 47(12):5133-5145.
		321.	Sekine, H. and Nakahara, Y. (1987). "Abuse of Smoking Methamphetamine Mixed with Tobacco: 1. Inhalation Efficiency and Pyrolysis Products of Methamphetamine," <i>Journal of Forensic Science</i> 32(5):1271-1280.
		322.	Streitwieser, A. and Heathcock, C. H. eds., (1981). <u>Introduction to Organic Chemistry</u> . Second edition, Macmillan Publishing Co., Inc., New York, pp. ix-xvi. (Table of Contents).
	Ù	323.	Tsantilis, S. et al. (2001). "Sintering Time for Silica Particle Growth," <i>Aerosol Science and Technology</i> 34:237-246.

EXAMINER: Musting Parkling DATE CONSIDERED: 11/2/03

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Docket Number 509032001600 Application Number 10/057,198				
			Applicant Peter M. LLOYD et al.			
	(l	Ise several sheets if necessary)	Filing Date October 26, 2001	Group Art Unit 3761		
l						
m	324.	Vapotronics, Inc. (1998) located at <a href="http://www.vapotronics.com.au/banner.htm">http://www.vapotronics.com.au/banner.htm</a> , 11 pages, (visited on June 5, 2000).				
	325.	Vaughan, N.P. (1990). "The Generation of Monodisperse Fibres of Caffeine" J. Aerosol Sci. 21(3): 453-462.				
J	326.	Ward, M. E. MD, et al. (December 1997). "Morphine Pharmacokinetics after Pulmonary Administration from a Novel Aerosol Delivery System," <i>Clinical Pharmocology &amp; Therapeutics</i> 62(6):596-609.				

EXAMINER: DATE CONSIDE

DATE CONSIDERED: 11/20/13

MAY 1 4 2003

Form PTO 449

# SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:	509032001600	Application Number:	10/057,198

Applicant: Peter M. Lloyd, et al.

Filing Date: 10/26/2001 Group Art Unit: 3761

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
mm	1.	02/27/1979	4,141,369	Burruss			
1	2.	02/08/1994	5,284,133	Burns et al.			
	3.	11/15/1994	5,364,838	Rubsamen			
	4.	04/15/1997	5,619,984	Hodson et al.		RECE	EIVFD
	5.	08/15/2000	6,102,036	Slutsky et al.		MAY 1	2003
	6.	06/25/2002	6,408,854	Gonda et al.			_
	7.	08/13/2002	6,431,166	Gonda et al.	TEC	HNOLOGY C	ENTER R3700
V	8.	09/03/2002	6,443,152	Lockhart, et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
m	9.	02/13/1996	EP 0 734 719	Germany			
	10.	05/18/2000	WO 00/27359	WIPO			
To the second	11.	03/01/2001	WO 01/13957	WIPO			

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
m	12.	Carroll, M.E. et al. (1990), "Cocaine-base smoking in rhesus monkeys: reinforcing and physiological effects," <i>Psychopharmacology</i> (Berl). 102:443-450.

EXAMINER:

DATE CONSIDERED: 11/20/03

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

PTO/SB/ 08 (2-92)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

MAY 1 4 2003

SUPPLEMENTAL INFORM

# SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 509032001600	Application Number: 10/057,198
<u>'</u>	

Applicant: Peter M. Lloyd, et al.

Filing Date: 10/26/2001 Group Art Unit: 3761

mm	13.	Database WPI, Section CH, Week 198941, Derwent Publications Ltd., London, GB; Class B07, AN 1989-297792 AP002230849 & JP 01 221313 (NIPPON CREATE KK), 09/04/89, abstract
j	14.	Hatsukami D, et al. (May 1990) "A method for delivery of precise doses of smoked cocaine-base to humans." <i>Pharmacology Biochemistry &amp; Behavior</i> . 36(1):1-7.
	15.	Huizer, H., (1987) "Analytical studies on illicit heron. V. Efficacy of volatilization during heroin smoking." <i>Pharmaceutisch Weekblad Scientific Edition</i> . 9(4):203-211.
	16.	Mattox, A.J. and Carroll, M.E., (1996). "Smoked heroin self-administration in rhesus monkeys," <i>Psychopharmacology</i> , 125:195-201.
	17.	Meng, Y. et al. (1997) "Inhalation Studies With Drugs of Abuse, " NIDA Research Monograph, 173:201-224.
	18.	Meng, Y., et al. (1999). "Pharmacological effects of methamphetamine and other stimulants via inhalation exposure," <i>Drug and Alcohol Dependence</i> . 53:111-120.
$\bigvee$	19.	Wood, R.W. et al. (1996). "Generation of Stable Test Atmospheres of Cocaine Base and Its Pyrolyzate, Methylecgonidine, and Demonstration of Their Biological Activity." <i>Pharmacology Biochemistry &amp; Behavior</i> . 55(2):237-248.

RECEIVED
MAY 1 9 2003

TECHNOLOGY CENTER R3700

EXAMINER:	Media	11.1	DATE CONSIDERED:	11/2	./02
	Mulas	Minto		1. 12	103